S.S.M.S

S.B.B Alias Appasaheb Jedhe Art's, Commerce & Science College **B.Sc Computer Science Department**

T.Y.B.Sc (Computer Science)(Semester -II) Internal Examination, 2017 **CS (VI) Computer Graphics**

Date : 25th Feb 2017

Marks: 10

 $(1 \times 10 = 10)$

Instructions: a) All Questions are compulsory.

Time: 1 Hour

b) Figures to the right indicate full marks.

c) Neat diagrams must be drawn wherever necessary.

Q. Answers the following questions. (Any 10)

- Define Computer Graphics. 1.
- What is mean by pixel? 2.
- What is data glove? 3.
- What is mean by locator and cursor? 4.
- What is Look-Up-Table? 5.
- What is shadow mask? 6
- What is rasterization? 7.
- What is scan conversion? 8.
- What is translation? 9.
- What is scaling? 10.
- What is clipping? 11.
- What is projection? 12.
- Explain two approaches used to determine hidden surface? 13.